

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 315 Const Calendar Day: 998 Date: 02-Jun-2012 Saturday Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:50 AM 04:40 PM **Break:** 00:30 **Over Time:** 09:00

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

Diary:

Cable Suspenders

Overview of work today:

Installation of suspender ropes continued today in North & South side-span & the South main-span. Also, they started to tie-up the catwalk on the South main-span (see attached photo).

I was inspecting Richard Chouinard's crew on suspender rope installation in the North side-span, & Obra Paulk's crew on suspender rope installation in the South side-span. See below for a list of labor for these crews. Others (S. Daouk, V. Altimarano) were inspecting the suspender installation in the South mainspan. See their diaries for additional details.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:00.

Work on suspender installation:

- From 07:00 until 09:30, Obra's crew was mobilizing the winch & roller battery to PP34S.
- From 07:00 until 09:00, Richard's crew was prepping to install at PP36N.
- Conversations: Intermittently throughout the morning, Roman & I had several conversations with ABF Engineers Scott Yeager & Adam Reeve, & Superintendent Dave Meche regarding the procedure that they used to install the suspender at PP88S yesterday. Roman & I expressed several concerns regarding the way that they had rigged the suspender. They said that they plan to address these concerns in a revised submittal, & submit it on Monday morning. A copy of this revised suspender erection plan was received via email from Scott Yeager near the end of the day.
- From 09:00 until 12:00, Richard's crew was installing the downhill suspender at PP36N. Note: they had to pause mid-way during installation because the frame supporting the suspender spool started to bend. They welded a couple of stiffeners on the frame to prevent the bending. I paid particular attention to this area since they were welding close to the suspender (within about 1.5m) to make sure that the suspender did not get any arc strikes.
- From 09:30 until 10:40, Obra's crew was installing the downhill suspender at PP34S.
- From 10:40 until 12:45, Obra's crew was transferring the downhill suspender at PP34S from the roller battery into the CB suspender groove. Also, they were prepping to install the uphill suspender at PP34S.
- From 12:30 until the end of the shift, Richard's crew was transferring the downhill suspender at PP36N from the roller battery into the CB suspender groove. This took a lot longer than usual because this is a type 2 suspender that is a lot heavier than the previously installed suspenders. The crew needed to bring in heavier-duty chain-falls & other equipment to transfer the type 2 suspender.
- From 12:45 until 13:30, Obra's crew was installing the uphill suspender at PP34S.
- From 13:30 until 14:00, Obra's crew was transferring the uphill suspender at PP34S from the roller battery into the CB suspender groove.



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Run date 22-Nov-14

4:03 AM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

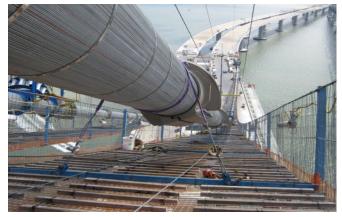
Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Wright, Doug Diary #: 315 Date: 02-Jun-2012 Saturday

- From 14:00 until the end of the shift, Obra's crew was mobilizing the winch & roller battery to PP36S.
- At 15:05, Richard's crew & Obra's crew wrapped up the tools to end their shift.
- At 15:15, I left the bridge.
- From 15:30 until 16:15, I reviewed the revised suspender erection plan that was received from Scott Yeager via email. This plan details the revised procedures when installing some of the suspenders with a crane.
- From 16:15 until 16:40, I wrote my diary for the day.

04-0120F4	Bid Item: 0	67 C-PWS-CBD.067	Install Cabl	e Bands			
AMERICAN BRIDGE/FLUOR, A JV							
Labor							
Trade	Class	Name	RT Hrs C	OT Hrs D	T Hrs	Total Remarks	Dispute
Contractor:	AMERICAN BRIDG	SE/FLUOR, A JV					
Ironworker	APP	MARIO MARQUEZ	0.00	8.00	0.00	8.00	
Ironworker	JNM	ROGELIO RUIZ	0.00	8.00	0.00	8.00	
Ironworker	JNM	RIGOVERTO GARCIA	0.00	8.00	0.00	8.00	
Ironworker	JNM	CARLOS BUSTAMANTE	0.00	8.00	0.00	8.00	
Ironworker	JNM	JEFFERY STEWART	0.00	0.00	0.00	0.00	
Ironworker	APP	PABLO RAMIREZ	0.00	8.00	0.00	8.00	
Ironworker	FOR	OBRA PAULK	0.00	8.00	0.00	8.00	
Ironworker	APP	JONATHAN CANITES	0.00	8.00	0.00	8.00	$\bar{\sqcap}$
Ironworker	JNM	RENE ESQUIVEL	0.00	8.00	0.00	8.00	
Ironworker	JNM	STANLEY DALIE	0.00	8.00	0.00	8.00	
Ironworker	APP	HENRY HERNANDEZ	0.00	8.00	0.00	8.00	
Ironworker	JNM	MATTHEW COCHRAN	0.00	8.00	0.00	8.00	
Ironworker	JNM	RICHARD CHOUINARD	0.00	8.00	0.00	8.00	

Attachment



Tie-up cables (with protective sleeve) attaching the catwalk directly to the South main-span Cable

